

Quantitation Report (QT Reviewed)

Data File : C:\HPCHEM\1\DATA\FEB1402\REF.D

Vial: 4

Acq On : 14 Feb 2002 11:36 am

Operator: 209 GALOS

Sample : GC/MS SCAN 1/15

Inst : GC/MS 209

Misc :

Multiplr: 1.00

MS Integration Params: GOOFY.P

Quant Time: Feb 19 12:34 2002

Quant Results File: GCMS0208\RES

Quant Method : C:\HPCHEM\1\METHODS\GCMS0208.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Wed Feb 13 11:43:23 2002

Response via : Initial Calibration

DataAcq Meth : GCMS0208

18/43 (m)

Original
reference
300
(LCS)

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	12.35	152	324901	20.00	ug/l	0.00
10) Naphthalene-d8	15.99	136	1245494	20.00	ug/l	0.00
17) Acenaphthene-d10	21.31	164	667254	20.00	ug/l	0.00
29) Phenanthrene-d10	25.75	188	983111	20.00	ug/l	-0.01
38) Chrysene-d12	33.82	240	694424	20.00	ug/l	-0.02
44) Perylene-d12	38.11	264	448902	20.00	ug/l	-0.01

System Monitoring Compounds

37) 2,4-DDD	30.83	235	45135	4.57	ug/mL	0.33
Spiked Amount	5.000		Recovery	=	91.40%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	5.98	74	18471	1.42 ug/l	96
3) bis(2-Chloroethyl)ether	11.73	93	45712	2.14 ug/l	96
4) 1,3-Dichlorobenzene	12.25	146	41522	1.63 ug/l	97
5) 1,4-Dichlorobenzene	12.39	146	44111m	1.70 ug/l	
6) 1,2-Dichlorobenzene	12.91	146	42707	1.73 ug/l	97
7) 2,2'-oxybis(1-Chloropropan	13.22	45	74556	2.31 ug/l	95
8) N-Nitroso-di-n-propylamine	13.62	70	34420	2.25 ug/l	97
9) Hexachloroethane	13.76	117	13037	1.26 ug/l	98
11) Nitrobenzene	14.03	77	47269	1.85 ug/l	100
12) Isophorone	14.68	82	94305	2.18 ug/l	100
13) bis(2-Chloroethoxy)methane	15.36	93	57863	2.15 ug/l	99
14) 1,2,4-Trichlorobenzene	15.87	180	38189	1.79 ug/l	96
15) Naphthalene	16.05	128	139755	2.11 ug/l	100
16) Hexachlorobutadiene	16.59	225	15728	1.23 ug/l	94
18) Hexachlorocyclopentadiene	18.79	237	1987	N.D.	
19) 2-Chloronaphthalene	19.56	162	86607	2.18 ug/l	99
20) Dimethylphthalate	20.64	163	114529	2.47 ug/l	99
21) 2,6-Dinitrotoluene	20.86	165	16538	1.57 ug/l	96
22) Acenaphthylene	20.83	152	121142	2.11 ug/l	98
23) Acenaphthene	21.39	153	94709	2.36 ug/l	98
24) 2,4-Dinitrotoluene	22.03	165	19503	1.47 ug/l #	96
25) Diethylphthalate	22.78	149	119791	2.49 ug/l	100
26) 4-Chlorophenyl-phenylether	22.93	204	50771	2.45 ug/l	96
27) Fluorene	22.92	166	102206	2.33 ug/l	100
28) Azobenzen/ 1,2-Diphenylhyd	23.40	77	111168	2.19 ug/L	98

(#) = qualifier out of range (m) = manual integration
 REF.D GCMS0308.M Thu Mar 14 15:21:51 2002

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Compound	R.T.	QIon	Response	Conc Unit	Qvalue
30) N-Nitrosodiphenylamine	23.32	168	36134	1.87 ug/l	97
31) 4-Bromophenyl-phenylether	24.40	248	29362	2.36 ug/l	98
32) Hexachlorobenzene	24.84	284	33750	2.31 ug/l	97
33) Phenanthrene	25.82	178	145520	2.45 ug/l	100
34) Anthracene	25.94	178	130897	2.25 ug/l	99
35) Di-n-butylphthalate	27.72	149	175300	2.11 ug/l	99
36) Fluoranthene	29.44	202	137279	2.31 ug/l	99
39) Pyrene	30.12	202	145499	2.39 ug/l	99
40) Butylbenzylphthalate	32.25	149	51435	1.53 ug/l	98
41) Benzo(a)anthracene	33.77	228	107136	2.41 ug/l	99
42) Bis(2-ethylhexyl)phthalate	34.02	149	67909	1.49 ug/l	98
43) Chrysene	33.89	228	123289	2.82 ug/l	99
45) Di-n-Octylphthalate	35.77	149	66195	0.92 ug/l #	98
46) Benzo(b)fluoranthene	36.89	252	93473	2.30 ug/l	99
47) Benzo(k)fluoranthene	36.95	252	112017	2.75 ug/l	99
48) Benzo(a)pyrene	37.90	252	63630	1.89 ug/l	98
49) Indeno(1,2,3-cd)pyrene	42.32	276	64941	2.12 ug/l	94
50) Dibenz(a,h)anthracene	42.39	278	57508	2.45 ug/l	100
51) Benzo(g,h,i)perylene	43.59	276	61786	2.50 ug/l	98

(#) = qualifier out of range (m) = manual integration

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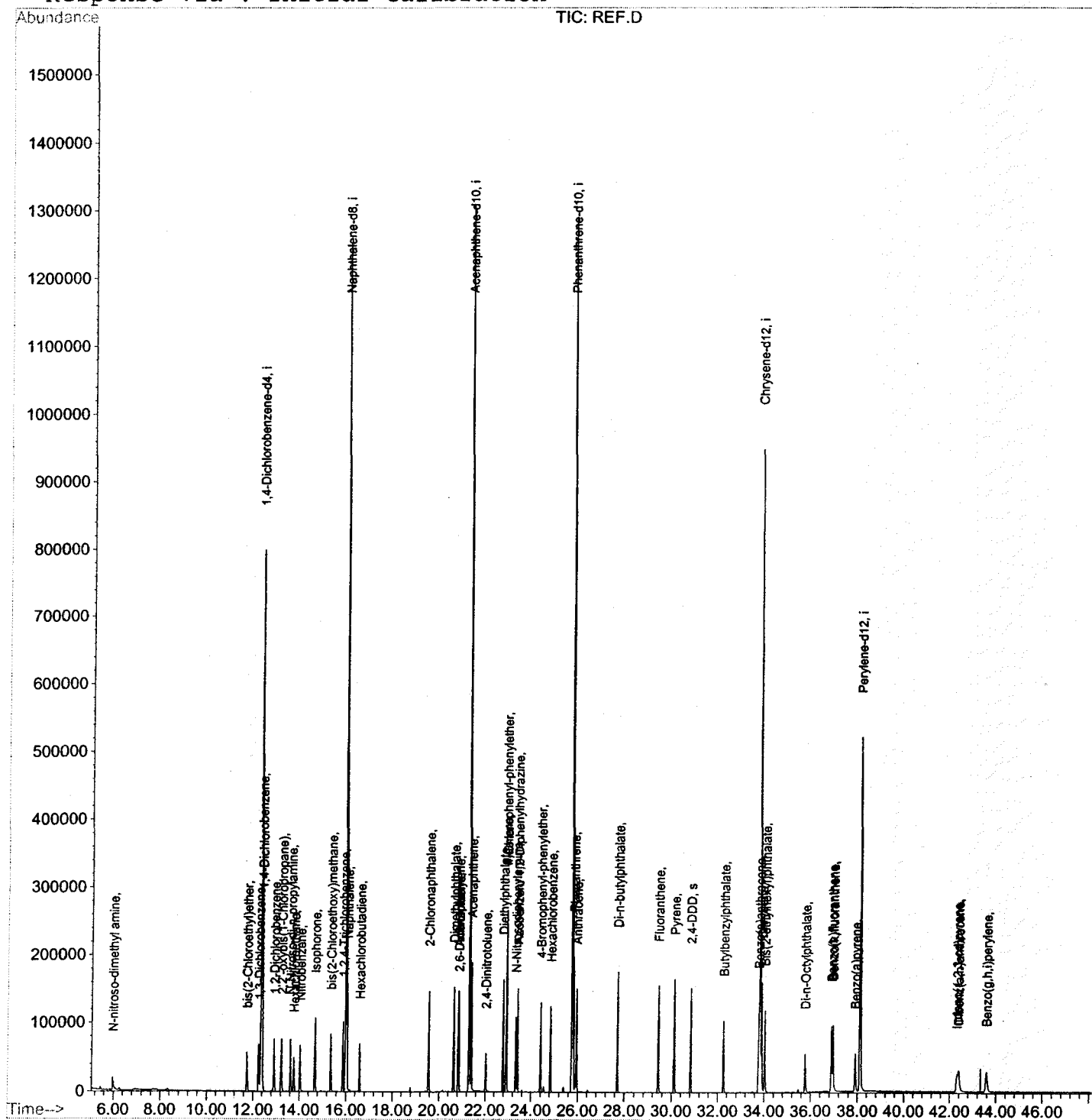
Quant Results File: GCMS0208.RES

Method : C:\HPCHEM\1\METHODS\GCMS0308.M (RTE Integrator)

Title : 209 625/TCLP calibration table

Last Update : Fri Mar 08 08:54:27 2002

Response via : Initial Calibration



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